IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	
Jing Min XU et al.	Examiner: Leslie WONG
Serial No: 09/754,813	Art Unit: 2164
Filed: January 4, 2001	
For: A METHOD AND A SYSTEM FOR CERTIFICATE REVOCATION LIST CONSOLIDATION AND ACCESS	

REPLY APPEAL BRIEF

Mail Stop Appeal Brief – Patents
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This Reply Appeal Brief is made in response to the Examiner's Answer ("EA") mailed March 9, 2007, setting a two-month response period expiring May 9, 2007.

Reply

Claim 1 recites, in part, "multiple CRL retrieval agents configured to periodically retrieve CRLs at time intervals from different CAs using a plurality of CRL retrieval agents based on the CRL distribution mechanisms of CAs." App., claim 1.

In the "Response to Argument" section of the Examiner's Answer, the Examiner alleges, Curry utilizes "certification authorities or managers (i.e., multiple retrieval agents) that collect revoked certificates and queue them to publish them on a periodic basis with other existing revoked certificates (col. 2, lines 37-41)." EA, pg. 12. The Appellants submit that such an argument does not respond to the cited limitations of claim 1.

The citation offered by the Examiner states, "However such systems again, typically only utilize certification authorities or managers that collect revoked certificates and queue them to publish them on a periodic basis with other existing revoked certificates." Curry, col. 2, lines 37-41. The Appellants submit that this passage does not disclose retrieval of CRLs "from different CAs", since it is describing the actions taken by CAs themselves.
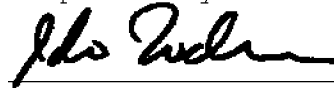
The Examiner also argues column 5, lines 23-27 and 34-43 of Curry disclose the above-cited claim limitation. Theses passages deal with the operations of an on-demand certificate revocation list generator 17 operating <u>within</u> a certification authority 12. Curry, Fig. 1 and col. 5, lines 15-18. Even if, *arguendo*, the Examiner's arguments taken as true, the passages do not disclose multiple CRL retrieval agents configured to periodically retrieve CRLs at time intervals <u>from different CAs</u>.

Furthermore, the Appellant note that Curry makes no mention of CRL retrieval agents "based on the CRL distribution mechanisms of CAs." Although the Examiner argues that Kocher teaches different CRL distribution mechanisms (EA, pg. 4), Curry does not provide any motivation to use different CRL distribution mechanisms since the invention is focused on the operations of an individual CA. Kocher does not provide any motivation to utilize the on-demand publication of CRLs disclosed in Curry, and the Examiner does not cite such motivation.

Conclusion

In view of the foregoing, Appellant submits that the rejections of claims 1-15 and 17-21 are improper and respectfully requests that the rejections of claims 1-15 and 17-21 be reversed by the Board.

Respectfully submitted,

Dated: May 9, 2007

Ido Tuchman, Reg. No. 45,924
Law Office of Ido Tuchman
82-70 Beverly Road
Kew Gardens, NY 11415
Telephone (718) 544-1110
Facsimile (866) 607-8538